## AMENDMENTS TO THE CLAIMS

## 1. (Previously Presented) A cyclic peptide having the formula:

wherein B is a bridge moiety selected from:

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2. (Previously Presented) A compound according to Claim 1 having the following stereochemical formula:

3. (Previously Presented) A cyclic peptide having the formula:

wherein B is a bridge moiety selected from:

i)

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ix) 
$$\begin{array}{c} CH_3 O \\ C \\ C \\ NH - (CH_2)_6 - N - C - CH_2 - NH \\ NO_2 \end{array} \hspace{0.5cm} ; and$$

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Reply to Office Action of March 14, 2005

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4. (Previously Presented) A compound according to Claim 2 having the following stereochemical formula:

5. (Previously Presented) A composition comprising:

i)

A) one or more cyclic peptides having the formula:

wherein B is a bridge moiety selected from:

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vi)

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ix)

O

O

O

O

C

$$|I|$$
 $|I|$ 
 $|$ 

- B) one or more excipients.
- 6. (Previously Presented) A composition according to Claim 5 wherein said cyclic peptides have the following stereochemical formula:

- 7. (Previously Presented) A composition comprising:
  - A) one or more cyclic peptides having the formula:

wherein B is a bridge moiety selected from:

i)

ii)

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ix)

$$CH_3 O$$
 $CH_3 O$ 
 $CH_3 O$ 
 $CH_3 O$ 
 $CH_3 O$ 
 $CH_3 O$ 
 $CH_2 O$ 
 $CH_2 O$ 
 $CH_3 O$ 
 $CH_3$ 

- B) one or more excipients.
- 8. (Previously Presented) A composition according to Claim 7 wherein said cyclic peptides have the following stereochemical formula:

- 9. (Currently Amended) A method of stimulating the melanocortin-4 (MC-4) receptor in a mammal comprising administering to a mammal in need thereof a composition comprising a cyclic peptide, for a time and under conditions effective to stimulate the MC-4 MC-r receptor, said composition comprising:
  - A) one or more cyclic peptides having the formula:

wherein B is a bridge moiety selected from:

i)

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vi)

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- B) one or more excipients.
- 10. (Previously presented) A method for suppressing appetite in a human who is endeavoring to reduce caloric intake comprising administering to said human a composition comprising a cyclic peptide, for a time and under conditions effective to stimulate the melanocortin-4 receptor, said composition comprising:
  - A) one or more cyclic peptides having the formula:

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wherein B is a bridge moiety selected from:

i)

$$\begin{array}{c}
O \\
II \\
C
\end{array}$$

$$NH - (CH_2)_4 - NH - C - CH_2 - NH$$

$$NO_2$$

iv)

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ix)

$$CH_3 O$$
 $II$ 
 $CH_2 O$ 
 $II$ 
 $II$ 

x)
$$\begin{array}{c}
O \\
| | \\
C \\
NH - (CH_2)_6 - N - C - CH_2 - NH \\
NH_2
\end{array}$$

B) one or more excipients.